

532278

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
29 April 2004 (29.04.2004)

PCT

(10) International Publication Number
WO 2004/035590 A2

(51) International Patent Classification⁷: **C07D 487/22**

COCCHI, Annalisa [IT/IT]; Via Pontorno 39, I-59016 Poggio a Caiano (IT).

(21) International Application Number:
PCT/EP2003/011642

(74) Agent: **GERVASI, Gemma; Notarbartolo & Gervasi S.p.A.**, Corso di Porta Vittoria, 9, I-20122 Milano (IT).

(22) International Filing Date: 21 October 2003 (21.10.2003)

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
FI2002A000200 21 October 2002 (21.10.2002) IT

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(72) Inventors; and

Declaration under Rule 4.17:

(75) Inventors/Applicants (for US only): **RONCUCCI, Gabrio** [IT/IT]; Località Mensanello, 34, I-53034 Colle Val d'Elsa (IT). **DEI, Donata** [IT/IT]; Località Santa Maria, 60, I-53037 San Gimignano (IT). **GIUNTINI, Francesca** [IT/IT]; Piazza del Popolo, 3, I-50024 Mercatale Val di Pesa (IT). **CHITI, Giacomo** [IT/IT]; Via P. Maroncelli, 16, I-59013 Montemurlo (IT). **NISTRÌ, Daniele** [IT/IT]; Via Medaglie d'Oro 43, I-59100 Prato (IT). **FANTETTI, Lia** [IT/IT]; Via F. Corridoni, 76, I-50134 Firenze (IT). **PASCHETTA, Valentina** [IT/IT]; Via Poneta 40, Ferrone, I-50027 Greve in Chianti (IT).

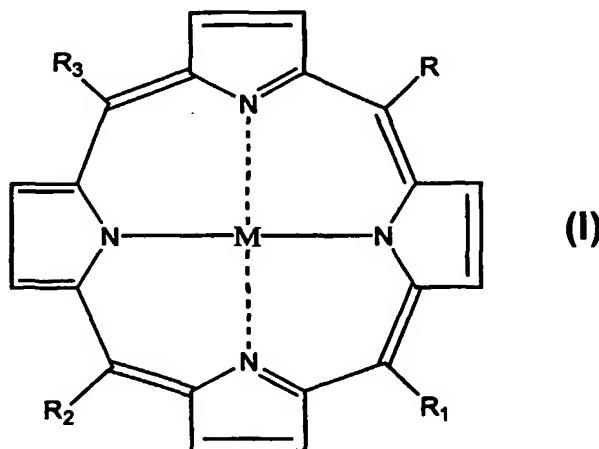
— of inventorship (Rule 4.17(iv)) for US only

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: MESO-SUBSTITUTED PORPHYRINS



(57) Abstract: Meso-substituted porphyrins of general formula (I) suitable for the use as photosensitising agents, in particular in photodynamic therapy, are herein described.

WO 2004/035590 A2